New Fork River Bridge County Historic TRUSS BRIGGE SURVEY Spanning New Fork River on County Road 136
Boulder vicinity
Sublette County
Wyoming

HAER WYO, 18-8601 Y 1-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record Rocky Mountain Regional Office National Park Service U. S. Department of the Interior P. O. Box 25287 Denver, Colorado 80225

HISTORIC AMERICAN ENGINEERING RECORD

New Fork River Bridge HAER No. WY 47-F)

HAER WYO. 18-BOULY,

Location:

Spanning New Fork River, on County Road No. 136,

0.9 miles west of Boulder, in Sublette County, Wyoming

UTM: 12.604270.4733690 Quad: Boulder Lake

Date of Construction:

1917

Present Owner:

Sublette County

21 South Tyler Avenue Pinesdale, Wyoming 82941

Present Use:

Vehicular Bridge

Significance:

The New Fork River Bridge is the only two span Kingpost

Timber truss in the State. It is the most sophisticated of the few timber trusses still functional on the County Road System. As the best example of its configuration and material, it is one

of the more significant trusses in Wyoming.

Historians:

Clayton B. Fraser and Richard G. Ewig

November 1981

NOTE: For more general information, see Wyoming Truss Bridges Survey, HAER No. WY-17.

I. HISTORY

This bridge was reportedly erected in 1917 by Lincoln County.

II. DESCRIPTION

The New Fork River Bridge is a two span Kingpost Timber truss. It has paired chords with timber spacer blocks and steel rod stiffeners. The span lengths are 46 feet each, with a 16-feet, 2-inch roadway width.

The abutments are full retaining timber, and the roadway is of timber stringers and deck. Top and bottom chords are timber; verticals are rods and diagonals are timber.1

Historical Bridge Survey and Inventory Form. Wyoming State Highway Department.